

XVIII. *A list of the Clavicorn Coleoptera of St. Vincent Grenada, and the Grenadines.* By G. C. CHAMPION, F.Z.S.

[Read October 5th, 1898.]

THE Clavicorn Coleoptera collected by Mr. H. H. Smith in St. Vincent, Grenada, and the Grenadines, under the auspices of the Royal Society and the British Association, have been partially worked out by M. A. Grouvelle of Paris. He has already published descriptions of two genera and seventeen species, [Notes from the Leyden Museum, xx. pp. 35—48 (1898)], and it is proposed here to give a complete list of the insects named by him. These belong to the families Nitidulidae, Trogositidae, Colydiidae, Rhysodidae, Cucujidae, Cryptophagidae, Monotomidae, Mycetophagidae, Dermestidae, Byrrhidae, and Parnidae. The two new genera appertain to the last-mentioned family. The Silphidae, Phalacridae, and Scaphidiidae, and some few species of Cryptophagidae, Latridiidae, Byrrhidae, and Dermestidae, have still to be dealt with. The Trichopterygidae, and some of the Corylophidae, have been described or noticed by the late A. Matthews [Ann. and Mag. Nat. Hist. (6) xiii. pp. 334—342, (1894)]. A list of the Histeridae has been furnished by Mr. G. Lewis. It may be noted that M. Grouvelle in his paper (*loc. cit.* p. 35) has by some inadvertence stated that the specimens belong to the Cambridge Museum: this is quite a mistake, the collections being really the property of the West India Committee, who hand them over to the British Museum as soon as they are worked out. The new species that have been described from Mr. Smith's captures are marked with an asterisk.

Fam. HISTERIDÆ.

PHELISTER, Mars.

Phelister hæmorrhous.

Phelister hæmorrhous, Mars., Monogr. Hist., p. 476, t. 14, fig. 9 (1853); Lewis, Biol. Centr.-Am., Col. ii, 1, p. 185.

Hab. St. Vincent—Leeward side; Grenada—Balthazar (Windward side), Mount Gay Estate (Leeward side).

Sixteen specimens.

Phelister rouzeti.

Paromalus rouzeti, Fairm., Ann. Soc. Ent. Fr., 1849, p. 421.

Phelister rouzeti, Mars., Monogr. Hist., p. 488, t. 14, fig. 20 (1853); Lewis, Biol. Centr.-Am., Col. ii, 1, p. 193.

Hab. St. Vincent—Leeward side, &c.
Four specimens.

HISTER, Linn.*Hister confinis.*

Hister confinis, Er. in Klug's Jahrb., 1834, p. 15; Mars., Monogr. Hist., p. 250, t. 7, fig. 58 (1854).

Hab. St. Vincent—Windward side; Grenada—Balthazar (Windward side), Mount Gay Estate (Leeward side).
Six specimens.

*Hister planiformis.**

Hister planiformis, Lewis, Ann. and Mag. Nat. Hist. (6) xx, p. 359 (1897).

Hab. Grenada—Mount Gay Estate.
One specimen.

PAROMALUS, Er.*Paromalus hispaniolæ.*

Paromalus hispaniolæ, Mars., Ann. Soc. Ent. Belg., xiii, p. 101 (1870).

Hab. St. Vincent—Leeward side and South end; Grenada—Balthazar (Windward side).
Six specimens. Described from Cuba.

CARCINOPS, Mars.*Carcinops troglodytes.*

Hister troglodytes, Payk., Monogr. Hist., p. 46, t. 10, fig. 1.

Carcinops troglodytes, Mars., Monogr. Hist., p. 92, t. 8, no. 22, fig. 5 (1855).

Hab. St. Vincent—Windward side; Grenada—Balthazar, Soubise (Windwards ide), Mount Gay Estate (Leeward side).

Fifteen specimens.

SAPRINUS, Er.

Saprinus aeneicollis.

Saprinus aeneicollis, Mars., Monogr. Hist., p. 424, t. 17, fig. 56 (1855); Lewis, Biol. Centr.-Am., Col. ii, 1, p. 223.

Hab. St. Vincent—Windward side, &c.
Five specimens.

Saprinus apricarius.

Saprinus apricarius, Er. in Klug's Jahrb., 1834, p. 194; Mars., Monogr. Hist., p. 725, t. 20, no. 38, fig. 158 (1855).

Hab. St. Vincent.
One specimen.

ACRITUS, Lec.

Six or seven very obscure species of this genus were obtained by Mr. H. H. Smith in Grenada or St. Vincent, but they are mostly represented by one or two specimens only, and Mr. Lewis has not ventured to name them.

Fam. NITIDULIDÆ.

BRACHYPTERUS, Kugel.

*Brachypterus insularis.**

Brachypterus insularis, Grouv., Notes Leyd. Mus., xx, p. 35.

Hab. Grenada—Mount Gay Estate (Leeward side).
One specimen.

COLASTUS, Er.

Colastus ruptus.

Nitidula rupta, Fabr., Syst. Eleuth., i, p. 354.

Colastus ruptus, Er. in Germ. Zeitschr., iv, p. 237; Murr., Monogr. Nitid., p. 258, t. 34, fig 1.

Hab. St. Vincent—Windward and Leeward sides;
Grenada—Balthazar and Chantilly Estate (Windward side).

Found in abundance in St. Vincent.

*Colastus triangularis.**Colastus triangularis*, Murr., Monogr. Nitid., p. 282.*Hab.* St. Vincent—Leeward side; Grenada—Balthazar, Chantilly Estate, Soubise (Windward side), St. George's, Mount Gay Estate (Leeward side).**BRACHYPEPLUS, Er.***Brachypeplus anceps.**Brachypeplus anceps*, Murr., Monogr. Nitid., p. 297.*Hab.* St. Vincent—Leeward and Windward sides; Grenada—Chantilly Estate, Balthazar (Windward side), Mt. Maitland (Leeward side).

Sent in plenty from St. Vincent.

*Brachypeplus mutilatus.**Brachypeplus mutilatus*, Er. in Germ. Zeitschr., iv, p. 246.*Hab.* Grenada—St. George's (Leeward side).

One specimen.

*Brachypeplus tenuis?**Brachypeplus tenuis*, Murr., Monogr. Nitid., p. 298.*Hab.* St. Vincent.

Nine specimens. Labelled by M. Grouvelle as possibly referable to this species.

MACROSTOLA, Murr.*Macrostola lutea.**Macrostola lutea*, Murr., Monogr. Nitid., p. 333.*Hab.* St. Vincent—Leeward side.

One specimen.

CONOTELUS, Germ.*Conotelus conicus.**Stenus conicus*, Fabr., Syst. Eleuth., ii, p. 603.*Conotelus conicus*, Murr., Monogr. Nitid., p. 334; Lacord., Gen. Col., Atlas, t. 18, fig. 2.*Hab.* St. Vincent—South end, Windward and Leeward sides; Grenadines—Mustique I., Bequia I.

Sent in abundance from each of these localities, but apparently not met with in Grenada.

Conotelus stenoides.

Conotelus stenoides, Murr., Monogr. Nitid., p. 338; Sharp, Biol. Centr.-Am., Col. ii, 1, p. 283, t. 9, fig 7.

Hab. St. Vincent—Leeward side.

Three specimens.

CARPOPHILUS, Steph.

Carpophilus hemipterus.

Dermestes hemipterus, Linn., Syst. Nat., ed. xii, i, 2, p. 565.

Carpophilus hemipterus, Murr., Monogr. Nitid., p. 362, t. 32, fig. 10; Sharp, Biol. Centr.-Am., Col. ii, 1, p. 287.

Hab. St. Vincent—Leeward side; Grenada—Balthazar, Soubise, Chantilly Estate (Windward side).

Found in profusion in St. Vincent.

Carpophilus dimidiatus.

Nitidula dimidiata, Fabr., Ent. Syst., i, p. 261.

Carpophilus dimidiatus, Murr., Monogr. Nitid., p. 379.

Hab. Grenada—Balthazar (Windward side), St. George's (Leeward side).

Two specimens.

Carpophilus mutilatus.

Carpophilus mutilatus, Er. in Germ. Zeitschr., iv, p. 258; Murr., Monogr. Nitid., p. 378.

Hab. Grenada—Mount Gay Estate (Leeward side).

One specimen.

HAPTONCUS, Murr.

Haptoneus luteola.

Epuraea luteola, Er. in Germ. Zeitschr., iv, p. 272.

Haptoneus paupereulus, Reitt., Verh. Ver. Brünn, 1873, p. 179.

Hab. St. Vincent—Windward and Leeward sides; Grenada—Balthazar, Chantilly Estate (Windward side), St. John's River, Mount Gay Estate, St. George's (Leeward side).

Found in abundance in both islands.

STELIDOTA, Er.

Stelidota strigosa.

Nitidula strigosa, Gyll. in Schönherr's, Syn. Ins., ii, p. 140.

Stelidota strigosa, Er. in Germ. Zeitschr., iv, p. 302; Sharp, Biol. Centr.-Am., Col. ii, 1, p. 310.

Hab. St. Vincent—Leeward and Windward sides, Kingstown; Grenada—Balthazar and Chantilly Estate (Windward side), Mt. Maitland, Mount Gay Estate, St. George's and Grand Etang Rd. (Leeward side); Grenadines—Becquia I.

Sent in plenty from St. Vincent and Grenada.

Stelidota geminata.

Nitidula geminata, Say, Journ. Acad. Phil., v, p. 181.

Stelidota geminata, Er. in Germ. Zeitschr., iv, p. 302; Sharp, Biol. Centr.-Am., Col. ii, 1, p. 312.

Hab. St. Vincent—Windward and Leeward sides, Kingstown; Grenada—Balthazar and Chantilly Estate (Windward side), Mt. Maitland and Mount Gay Estate (Leeward side), Windsor.

Found commonly in both islands.

Stelidota championi?

Stelidota championi, Sharp, Biol. Centr.-Am., Col. ii, 1, p. 315, t. 10, fig. 6.

Hab. St. Vincent—Leeward and Windward sides, Kingstown; Grenada—Lake Antoine Estate, Balthazar, Soubise (Windward side), Mount Gay Estate, St. George's, Grand Etang Rd., St. John's River (Leeward side), Woburn (South end); Grenadines—Mustique I.

Found in abundance everywhere in these islands. The specimens are labelled by M. Grouvelle as being referable to *S. championi* or possibly to *S. chontalensis*, Sharp. He has separated as a variety several examples with a well-defined black patch on each elytron.

Stelidota chontalensis.

Stelidota chontalensis, Sharp, Biol. Centr.-Am., Col. ii, 1, p. 314.

Hab. St. Vincent—Windward side.

LOBIOPA, Er.

Lobiopa decumana.

Lobiopa decumana, Er. in Germ. Zeitschr., iv, p. 295; Sharp, Biol. Centr.-Am., Col. ii, 1, p. 321.

Hab. St. Vincent—Windward and Leeward sides; Grenada—Balthazar (Windward side), Grand Etang Rd., Mount Gay Estate (Leeward side); Grenadines—Becquia I.

Found in plenty in both Grenada and St. Vincent.

CAMPTODES, Er.

Camptodes sp.

Hab. St. Vincent.

Three specimens, returned unnamed by M. Grouvelle.

PALLODES, Er.

*Pallodes cyanescens.**

Pallodes cyanescens, Grouv., Notes Leyd. Mus., xx, p. 36.

Hab. St. Vincent—Leeward side, &c.

Twenty specimens.

Pallodes ruficollis?

Pallodes ruficollis, Reitt., Verh. Ver. Brünn, xii, p. 135.

Hab. St. Vincent—Leeward and Windward sides.

Found in profusion in St. Vincent. Labelled by M. Grouvelle as probably referable to *P. ruficollis*, Reitt. The type was from Cuba.

*Pallodes smithi.**

Pallodes smithi, Grouv., Notes Leyd. Mus., xx, p. 35.

Hab. Grenada—Black Forest and Chantilly Estates (Windward side), Mt. Maitland (Leeward side).

Nine specimens.

Fam. TROGOSITIDÆ.

TENEBROIDES, Piller and Mitterp.

Tenebroides steinheili?

Tenebrioides steinheili, Reitt., Deutsche ent. Zeitschr., 1875, p. 75.

Hab. Grenadines—Mustique I.

One specimen; perhaps belonging to this species.

TEMNOCHILA, Westw.

Temnochila ebenina, Blanch., Voy. d'Orb., Col., p. 205, t. 19,
fig. 7.

Hab. Grenadines—Mustique I.
One specimen.

LOPHOCATERES, Olliff.

Lophocateres pusillus.

Peltis pusilla, Klug, Ins. Madag., p. 71.

Hab. St. Vincent—Windward side.

One specimen. Originally described from Madagascar.

Fam. COLYDIIDÆ.

DITOMA, Illig.

Ditoma quadricollis.

Ditoma quadricollis, Horn, Trans. Am. Ent. Soc., xii, p
149.

Hab. St. Vincent—South end.
Four specimens.

LEMNIS, Pasc.

*Lemnis denticulatus.**

Lemnis denticulatus, Grouv., Notes Leyd. Mus., xx, p.
39.

Hab. St. Vincent—Leeward side; Grenada—Balthazar
and Chantilly Estate (Windward side).
Eight specimens, seven of which are from Grenada.

SYNCHITA, Hellw.

Synchita laticollis.

Synchita laticollis, Lec., New Sp. Col., p. 66 (1863).

Hab. St. Vincent—South end, Leeward side; Grenada
—Balthazar, Grand Etang, Black Forest Estate
(Windward side), Mount Gay Estate (Leeward
side).

Numerous specimens from both islands.

CATOLÆMUS, Sharp.

*Catolæmus exilis.**

Catolæmus exilis, Grouv., Notes Leyd. Mus., xx, p. 38.

Hab. St. Vincent—Leeward side; Grenada—Mount Gay Estate, St. George's, Grand Etang Rd. (Leeward side).

Seven specimens, all but one from Grenada.

MICROSCICUS, Sharp.

*Microscicus minimus.**

Microscicus minimus, Grouv., Notes Leyd. Mus., xx, p. 37.

Hab. Grenada—Balthazar, Chantilly Estate (Windward side), Mount Gay Estate (Leeward side).

Four specimens.

NEOTRICHUS, Sharp.

*Neotrichus insularis.**

Neotrichus insularis, Grouv., Notes Leyd. Mus., xx, p. 38.

Hab. St. Vincent—Leeward and Windward sides; Grenada—Balthazar (Windward side).

Found in abundance in St. Vincent, singly in Grenada.

PENTHELISPA, Pasc.

Penthelispa sp.

Hab. St. Vincent—Leeward side.

One specimen, probably belonging to an undescribed species.

PYCNOMERUS, Er.

Pyenomerus exaratus.

Cerylon exaratum, Chevr., Ann. Soc. Ent. Fr., 1863, p. 610.

Hab. St. Vincent; Grenada—Black Forest Estate (Windward side).

Many specimens from both islands. Recorded from Cuba, Puerto Rico, and Guadalupe.

BOTHRIDERES, Er.

*Bothrideres dentatus.**Bothrideres dentatus*, Chevr., Ann. Soc. Ent. Fr., 1863,
p. 609.*Hab.* St. Vincent.

One specimen. Occurs in Cuba.

SOSYLUIS, Er.

*Sosylus costipennis.**Nematidium costipenne*, Jacq. Duv. in Sagra's Hist. fis.
polit. y nat. de Cuba, Ins., p. 103, t. 9, fig. 15.*Hab.* Grenada—Balthazar (Windward side).One specimen. Labelled by M. Grouvelle as identical
with the Cuban type.

NEMATIDIUM, Er.

*Nematidium filiforme?**Nematidium filiforme*, Lec., New Sp. Col., p. 68 (1863),
(*nee* Pasc.).*Hab.* Grenada—Balthazar (Windward side).Two specimens. Labelled by M. Grouvelle as *N. filiforme*,
Lec., or a very closely allied species.

CERYLON, Latr.

*Cerylon amaroides.**Cerylon amaroides*, Chevr., Ann. Soc. Ent. Fr., 1863,
p. 610.*Hab.* Grenada—St. George's (Leeward side).

One specimen. Recorded from Cuba.

LYTOPEPLUS, Sharp.

*Lytopeplus insularis.***Lytopeplus insularis*, Grouv., Notes Leyd. Mus., xx,
p. 40.*Hab.* St. Vincent—Leeward side.

One specimen.

PHILOTHERMUS, Aubé.

Philothermus puberulus.

Philothermus puberulus, Schwarz, Proc. Am. Phil. Soc., xvii, p. 361; Sharp, Biol. Centr.-Am., Col. ii, 1, p. 493.

Hab. St. Vincent—Leeward side; Grenada—Black Forest Estate (Windward side).

Ten specimens.

Fam. RHYSODIDÆ.

Clinidium guildingi.

Clinidium guildingii, Kirby, Zool. Journ., v, p. 8, t. 2, figg. 1-4; Chevr., Ann. Soc. Ent. Fr., 1863, p. 611.

Rhysodes guildingii, Newm., Mag. Nat. Hist. (2), ii, p. 667.

Rhysodes planus, Chevr. in Guérin's Icon. Règne Anim., Ins., iii, p. 58.

Hab. St. Vincent—Leeward and Windward sides.

Thirteen specimens. Recorded from St. Vincent, Guadalupe and Cuba.

Fam. CUCUJIDÆ.

INOPEPLUS, Smith.

Inopeplus præustus.

Ino præusta, Chevr., Rev. Zool., 1858, p. 212; Lacord., Gen. Col., Atlas, t. 21, fig. 2.

Hab. St. Vincent—Leeward side.

One specimen. Also found in Guadalupe.

*Inopeplus insularis.**

Inopeplus insularis, Grouv., Notes Leyd. Mus., xx, p. 41.

Hab. Grenada—Mount Gay Estate, St. John's River, St. George's (Leeward side), Grand Etang Rd., Balthazar, Chantilly Estate (Windward side); Grenadines—Mustique I.

Seventeen specimens.

TELEPHANUS Er.

Telephanus terminatus.

Telephanus terminatus, Grouv., Ann. Soc. Ent. Fr., 1880, p. 175, t. 5, fig. 11; 1889, p. 161.

Hab. St. Vincent—Leeward and Windward sides, Kingstown.

Sixteen examples.

Telephanus sp.?

Hab. St. Vincent—Leeward and Windward sides, Kingstown; Grenada—Balthazar and Chantilly Estate (Windward side).

Fifteen examples. Labelled by M. Grouvelle as very near his *T. elongatus*.

Telephanus paradoxus.

Telephanus paradoxus, Reitt., Verh. zool.-bot. Ges. Wien, xxiv, p. 524; Grouv., Ann. Soc. Ent. Fr., 1880, p. 175, t. 5, fig. 12, and 1889, p. 160.

Hab. Grenada—Balthazar (Windward side).

One specimen.

LEMOPHLÆUS, Steph.

Læmophlæus nitens.

Læmophlæus nitens, Lec., Proc. Acad. Phil., 1854, p. 75.

Hab. Grenada—Soubise (Windward side).

One specimen.

Læmophlæus pusillus.

Cucujus pusillus, Schönh., Syn. Ins., i, 3, p. 55.

Læmophlæus pusillus, Er., Naturg. Ins. Deutschl., iii, p. 321.

Hab. St. Vincent—Leeward side; Grenada—St. George's (Leeward side).

Five specimens.

Læmophlæus pallentipennis.

Læmophlæus pallentipennis, Grouv., Ann. Soc. Ent. Fr., 1876, p. 500, t. 9, fig. 20.

Hab. St. Vincent—Windward side, Kingstown; Grenada—Balthazar (Windward side).

Eight specimens. The types were from Central America.

Læmophloeus castanicippennis.

Læmophloeus castanicippennis, Grouv., Ann. Soc. Ent. Fr., 1876, p. 494, t. 8, fig. 12.

Hab. Grenada—Balthazar (Windward side), St. George's (Leeward side).

Eleven specimens.

*Læmophloeus cascyi.**

Læmophloeus cascyi, Grouv., Notes Leyd. Mus., xx, p. 42.

Hab. Grenada—Grand Etang Rd. (Leeward side).

One specimen.

*Læmophloeus smithi.**

Læmophloeus smithi, Grouv., Notes Leyd. Mus., xx, p. 41.

Hab. Grenada—Mount Gay Estate (Leeward side).

One specimen.

MICROBRONTES, Reitt.

Microbrontes uncicornis.

Microbrontes uncicornis, Reitt., Col. Hefte, xv, p. 45.

Læmophloeus uncicornis, Grouv., Ann. Soc. Ent. Fr., 1876, p. 502, t. 9, fig. 23.

Hab. St. Vincent—South end; Grenada—Mount Gay Estate, St. George's, St. John's River (Leeward side), Woburn (South end); Grenadines—Mustique I.

Found in plenty in Grenada and Mustique. Recorded from Cuba, Martinique, Puerto Rico, Mexico, and Brazil.

CRYPTAMORPHA, Woll.

Cryptamorpha musæ.

Cryptamorpha musæ, Woll., Ins. Mader., p. 157, t. 4, fig. 1.

Hab. St. Vincent—Leeward side; Grenada—Balthazar (Windward side).

Three specimens.

SILVANUS.

Silvanus unidentatus.

Ips unidentatus, Oliv., Ent., ii, no. 18, p. 12, t. 1, fig. 4.

Silvanus unidentatus, Er., Naturg. Ins. Deutschl., iii, p. 338.

Hab. Grenada—Soubise (Windward side).

Two specimens.

Silvanus triangulus.

Silvanus triangulus, Reitt., Col. Hefte, xv, p. 60.

Hab. St. Vincent—Leeward side; Grenada—Mount Gay Estate and St. John's River (Leeward side).

The type was from Japan. M. Grouvelle notes that this species had not previously been recorded from America, and that it has recently been found by M. Fauvel in Madeira.

Silvanus fasciatus.

Silvanus signatus, Frauenf., Verh. zool.-bot. ges. Wien, xvii, p. 438, t. 121, fig. 28 (1867).

Cathartus fascipennis, Reitt., Col. Hefte, xv, p. 129 (1876).

Hab. St. Vincent—Leeward side; Grenada—Vendome and Mount Gay Estates, St. John's River, St. George's (Leeward side), Balthazar, Soubise, Chantilly and Telescope Estates (Windward side); Grenadines—Mustique I.

Found in plenty in Grenada. Frauenfeld's type of this species was found on board the Austrian ship "Novara," near Shanghai.

Silvanus trivialis.

Silvanus trivialis, Grouv., Ann. Soc. Ent. Fr., 1878, p. 75, t. 2, fig. 13.

Hab. St. Vincent—Windward side; Grenada—Balthazar, Soubise (Windward side), Mount Gay Estate (Leeward side).

Twelve examples.

CATHARTUS, Reiche.

Cathartus quadricollis.

Silvanus quadricollis, Guér., Icon Règne Anim., Ins., iii, p. 198.

Cathartus quadricollis, Reitt., Col. Hefte, xv, p. 128.

Hab. St. Vincent—Leeward side; Grenada—Balthazar, Chantilly Estate, Soubise (Windward side), St. George's, St. John's River, Mount Gay Estate, Grand Etang Rd. (Leeward side), Woburn (South end); Grenadines—Mustique I.

Found in profusion everywhere.

Cathartus advena.

Cryptophagus advena, Waltl., Faunus, i, p. 169.

Silvanus advena, Er., Naturg. Ins. Deutschl., iii, p. 339.

Cathartus advena, Reitt., Col. Hefte, xv, p. 127.

Hab. Grenada—Chantilly Estate and Balthazar (Windward side).

Two specimens.

Cathartus cassiae.

Cathartus cassiae, Reiche, Ann. Soc. Ent. Fr., 1854, p. 78;

Reitt., Col. Hefte, xv, p. 126.

Hab. St. Vincent—Leeward side; Grenada—Balthazar (Windward side).

Three specimens. Recorded from Cuba.

Cathartus angulicollis.

Cathartus angulicollis, Reitt., Verh. zool.-bot. Ges. Wien, xxviii, p. 194.

Hab. Grenada—Balthazar (Windward side).

Four examples.

Cathartus gemellatus.

Sylvanus gemellatus, Jacq. Duv. in Sagra's Hist. fis. polit. y nat. de Cuba, Ins., p. 104.

Hab. Grenada—Balthazar (Windward side).

Eight specimens.

NAUSIBIUS, Redt.

Nausibius clavicornis.

Cucujus clavicornis, Kugel., Neuest. Mag. Ent., p. 571.

Cortiearia dentata, Marsh., Ent. Brit., p. 108.

Hab. St. Vincent—Leeward side.

Two specimens.

Fam. CRYPTOPHAGIDÆ.

CRYPTOPHILUS, Reitt.

*Cryptophilus frater.**

Cryptophilus frater, Grouv., Notes Leyd. Mus., xx, p. 43.

Hab. Grenada—Soubise (Windward side), Mount Gay Estate (Leeward side).

Twelve specimens

LOBERUS, Lec.

Loberus testaceus.

Loberus testaceus, Reitt., Deutsche ent. Zeitschr., 1875, p. 77.

Hab. St. Vincent—Windward and Leeward sides, Kingstown; Grenada—Lake Antoine Estate (Windward side); Grenadines—Becquia I.

Numerous examples from Grenada and St. Vincent. The type was from St. Thomas.

Loberus discipennis.

Loberus discipennis, Reitt., Deutsche ent. Zeitschr., 1875, p. 76.

Hab. St. Vincent—Leeward side and South end; Grenada—Woodford and Mount Gay Estates, Grand Etang Rd., St. George's (Leeward side), Mirabeau and Chantilly Estates, Balthazar (Windward side).

Found in plenty in both islands. The type was from Teapa, Mexico.

Fam. MONOTOMIDÆ.

MONOTOMA, Herbst.

Monotoma picipes.

Monotoma picipes, Herbst, Käfer, V, p. 24, t. 46, fig. 2; Horn, Trans. Am. Ent. Soc., vii, p. 259.

Monotoma foveata, Lec., Proc. Acad. Phil., 1855, p. 305.

Hab. St. Vincent—Leeward side; Grenada—Balthazar (Windward side).

Two specimens.

Monotoma spinicollis.

Monotoma spinicollis, Aubé, Ann. Soc. Ent. Fr., 1837, p. 463, t. 17, fig. 6.

Hab. St. Vincent—Leeward side; Grenada—Mount Gay Estate (Leeward side).

Two specimens.

Monotoma americana.

Monotoma americana, Aubé, Ann. Soc. Ent. Fr., 1837, p. 461, t. 17, fig. 5; Horn, Trans. Am. Ent. Soc., vii, p. 260.

Hab. St. Vincent—Leeward side; Grenada—Mount Gay Estate and Grand Etang Rd. (Leeward side), Soubise (Windward side), Woburn (South end).

Found in abundance in Grenada, one specimen only from St. Vincent.

Monotoma parellcla?

Monotoma parellcla, Lec., Proc. Acad. Phil., 1855, p. 305; Horn, Trans. Am. Ent. Soc., vii., p. 260.

Hab. Grenada—Balthazar (Windward side), Mount Gay Estate (Leeward side).

Named by M. Grouvelle as probably *M. parallelala*, Lec. Numerous examples.

EUROPS, Woll.

Europs sp.

Hab. St. Vincent—Leeward and Windward sides; Grenada—Balthazar (Windward side).

Sixteen specimens. Labelled by M. Grouvelle as very near *E. rhizophagooides*, Reitt.

Europs lineellus?

Europs lineellus, Reitt., Verh. Ver. Brünn., xi, p. 42.

Hab. St. Vincent; Grenada—Balthazar (Windward side).

Three specimens, referred by M. Grouvelle with some doubt to this species.

Europs maculatus.

Europs maculatus, Grouv., Ann. Soc. Ent. Fr., 1876, p. 210.

Hab. St. Vincent.

One specimen, labelled by M. Grouvelle as a variety? of this species.

BACTRIDIUM, Lec.

Bactridium sp.

Hab. St. Vincent—South end; Grenada—Mount Gay Estate, St. John's River (Leeward side).

Ten specimens. Labelled by M. Grouvelle as very near *B. adustum*, Reitt.

TISIPHONE, Reitt.

Tisiphone exilis.

Cercus exilis, Murr., Monogr. Nitid., p. 238.

Tisiphone nitiduloides, Reitt., Deutsche ent. Zeitschr., 1876, p. 301.

Hab. St. Vincent—Leeward side; Grenada—Mount Gay Estate (Leeward side), Chantilly Estate, Balthazar (Windward side).

Found in plenty in Grenada. M. Grouvelle notes that Reitter's insect agrees with a type of *Cercus exilis*, Murr., in the collection of Mr. A. Fry.

Fam. MYCETOPHAGIDÆ.

TYPHÆA, Steph.

Typhaea fumata.

Dermestes fumatus, Linn., Syst. Nat., ed. xii, i, 2, p. 564.

Typhaea fumata, Steph., Illustr. Brit. Ent., Mand., iii, p. 71.

Hab. St. Vincent—Leeward and Windward sides; Grenada—Mount Gay Estate (Leeward side), Balthazar (Windward side).

Found in plenty in both islands.

LITARGUS, Er.

Litargus sp.

Hab. St. Vincent—Leeward and Windward sides; Grenada—Grand Etang, Balthazar (Windward side), Grand Etang Rd. (Leeward side).

Seven specimens. Labelled by M. Grouvelle as very near *L. balteatus*, Lec.

DIPLOCŒLUS, Guér.

*Diplocœlus similis.**

Diplocœlus (Marginus) similis, Grouv., Notes Leyd. Mus., xx, p. 44.

Hab. Grenada—Mount Gay Estate, St. George's (Leeward side).

Eighteen specimens.

Fam. DERRESTIDÆ.

DERMESTES, Linn.

Dermestes carnivorus?

Dermestes carnivorus, Fabr., Syst. Ent., p. 55.

Hab. Grenada—Mount Gay Estate (Leeward side).

Three specimens. Labelled by M. Grouvelle as probably *D. carnivorus*, Fabr.

Fam. BYRRHIDÆ.

NOSODENDRON, Latr.

Nosodendron cibratum.

Cercyon cibratum, Cast., Hist. Nat. Ins., ii, p. 62.

Hab. St. Vincent.

Twelve specimens. The type was from Guadalupe.

Fam. PARNIDÆ.

PSEPHENOPS.

Psephenops, Grouv., Notes Leyd. Mus., xx, p. 44.

*Psephenops smithi.**

Psephenops smithi, Grouv., loc. cit., p. 45.

Hab. St. Vincent; Grenada—Mt. Maitland (Leeward side), Chantilly Estate (Windward side).

Four specimens, two from each island.†

† An allied form was found by myself in Guatemala. This insect was incorrectly placed with the Dascillidæ when the Central-American collections were sorted, and for this reason was omitted by Dr. Sharp in his published enumeration of the Parnidæ of that region.

XEXANCHORINUS.

Xexanchorinus, Grouv., Notes Leyd. Mus., xx, p. 45.

Xexanchorinus latus.*

Xexanchorinus latus, Grouv., *loe. cit.*, p. 46.

Hab. Grenada—Chantilly Estate (Windward side).
Three specimens.

PHANOCERUS, Sharp.

Phanocerus congener.*

Phanocerus congener, Grouv., Notes Leyd. Mus., xx,
p. 46.

Hab. Grenada—Balthazar (Windward side).
Three specimens.

ELMIS, Latr.

Elmis smithi.*

Elmis smithi, Grouv., Notes Leyd. Mus., xx, p. 47.

Hab. Grenada—Mount Gay Estate, St. John's River,
St. George's (Leeward side).

Found in abundance by Mr. H. H. Smith.